

Manufacturer: Templari S.p.A.

Model: LR35

Unit type: Air-to-water

Refrigerant: R32

Equipped with a supplementary heater: no

Heat pump combination heater: no

Full load performance calculated according to UNI EN 14511-2

Heating mode									
Indoor heat exchanger outlet temperature [°C]		35		45		55		65	
Outdoor heat exchanger [°C]		Declared capacity [kW]	COP [-]	Declared capacity [kW]	COP [-]	Declared capacity [kW]	COP [-]	Declared capacity [kW]	COP [-]
Inlet dry bulb temperature	Inlet wet bulb temperature								
-25	-	20.32	2.33	19.09	1.98	-	-	-	-
-20	-	22.89	2.58	20.41	2.10	19.72	1.82	-	-
-15	-	25.31	2.85	24.62	2.24	22.63	1.89	-	-
-10	-11	28.04	3.08	27.37	2.47	26.86	2.02	-	-
-7	-8	28.76	3.17	28.10	2.67	27.38	2.23	-	-
2	1	33.17	3.94	32.99	3.27	32.80	2.71	-	-
7	6	34.80	4.50	34.90	3.70	34.84	3.04	-	-
12	11	39.15	5.06	38.64	4.15	38.53	3.39	-	-

Cooling mode				
Indoor heat exchanger outlet temperature [°C]	7		18	
Outdoor heat exchanger [°C] Air dry bulb temperature	Declared capacity [kW]	EER [-]	Declared capacity [kW]	EER [-]
35	30.60	3.12	32.00	4.70